EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	74	(current or volt$3) near2 increas$3 with (peak or maximum or limit or top) same (electromagnet$6 or electro$1magnetic$6)	US-PGPUB	OR	ON	2006/10/25 14:34
L2	3242	123/90.11,90.15,90.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:34
L3	4395	251/129.06,129.07,129.09,129.15, 129.16,129.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:34
L4	5043	335/220,229,230,234,256,258,266, 268,273,281,295,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:34
L5	574	361/143,146,147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:34
L6	332	336/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:34
L7	13187	L2 or L3 or L4 or L5 or L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:34
L8	3	L7 and L1	US-PGPUB	OR	ON	2006/10/25 14:35
S1	4	sedda-emmanuel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:41
S2	0	fageon-christophe.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:45
S3	0	fageon-christophe-$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 17:23
S4	9	guerin-stephane.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 17:38

S5	2	ep-1010866-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 17:39
S6	2	ep-1264969-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:04
S7	2	ep-1174595-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:04
S8	2	ep-1174596-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:05
S9	0	ep-0422228-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:05
S10	2	ep-422228-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:05
S11	2	de-3500530-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:06
S12	0	jp-14130510-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:06
S13	30	"3858135"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:07
S14	4	"6198370"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:07
S15	4	"6308667"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:07
S16	44	"4533890"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:08

S17	43	"4715332"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:08
S18	3	"6216653"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/15 18:08
S19	11	"5111779"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 13:00
S20	4	"6334413"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 13:01
S21	2	"6634327"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/16 13:01
S22	2456	123/90.11,90.15,90.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:12
S23	3994	251/129.06,129.07,129.09,129.15, 129.16,129.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:13
S24	4794	335/220,229,230,234,256,258,266, 268,273,281,295,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:15
S25	525	361/143,146,147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:15
S26	326	336/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:15
S27	135	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:15
S28	35	S22 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:15

S29	2	S22 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:16
S30	0	S22 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:16
S31	131	S23 and S24	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:16
S32	1	S23 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:16
S33	0	S23 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:16
S34	26	S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:40
S35	18	S24 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:17
S36	1	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:18
S37	11769	S22 or S23 or S24 or S25 or S26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:18
S38	22	S27 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:42
S39	315	S37 and (vary$3 or variable or adjust$4) near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:56
S40	100	S39 and operat$3 near2 engine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:50

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S41	62	S40 and valve near2 actuat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:51
S42	16	S41 and (reduc$3 or decreas$3) near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 10:51
S43	5	S42 and (invert$3 or switch$3) near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:03
S44	0	S43 and (amplitude or duration) near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:20
S45	1	S43 and (amplitude or duration) with current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:04
S46	1	S43 and (amplitude or duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:04
S47	9	S42 and (amplitude or duration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:04
S48	41	S39 and engine adj speed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:46
S49	3	S48 and invert$3 near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:17
S50	4	S39 and invert$3 near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:17
S51	14	S37 and invert$3 near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:19
S52	209	S37 and revers$3 near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:19

S53	14	S52 and (amplitude or duration) near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:21
S54	26	S52 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:21
S55	18	S39 and magnet with intensity	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:39
S56	39	S48 and (S22 or S23)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:56
S57	6315	S22 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:56
S58	208	S57 and (vary$3 or variable or adjust$4) near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:57
S59	3	S58 and E$1shape$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:59
S60	111	S37 and E$1shape$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 11:59
S61	34	S37 and E$1shape$1 with magnet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 12:05
S62	770	123/90.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 12:05
S63	32	S62 and magnet near3 (end or tip or edge)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 12:07

S64	10	(US-5111779-$ or US-6334413-$ or US-6634327-$ or US-6269784-$ or US-5915347-$ or US-5775276-$ or US-6626146-$ or US-6532919-$ or US-6044814-$ or US-5797360-$). did.	USPAT	OR	ON	2004/09/21 14:07
S65	10	S64 and (((revers$3 or invert$3 or switch$4 or reduc$3 or decreas$3 or adjust$4) near3 current) or (engine near2 speed) or (operat$3 near2 (parameter or characteristic or state)) or magnet or (valve near3 (open$3 or clos$3)) or amplitude or duration or intensity or field)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 15:47
S66	6	S65 and ("5111779" or "5915347" or "6334413" or "6532919")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 14:51
S67	4	S66 not ("6269784" or "6626146")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/09/21 14:51
S68	512	335/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:16
S69	0	S68 and progressive$2 with current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:17
S70	2665	123/90.11,90.15,90.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:17
S71	4119	251/129.06,129.07,129.09,129.15, 129.16,129.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:17
S72	4859	335/220,229,230,234,256,258,266, 268,273,281,295,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:17
S73	541	361/143,146,147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:17
S74	329	336/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:17

S75	12181	S70 or S71 or S72 or S73 or S74	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:17
S76	35	S75 and progressive$2 with current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:21
S77	144	S75 and polariz$5 near2 magnet	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:22
S78	10	S70 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/10 17:22
S79	10	(US-5111779-$ or US-5775276-$ or US-5797360-$ or US-5915347-$ or US-6044814-$ or US-6269784-$ or US-6334413-$ or US-6532919-$ or US-6626146-$ or US-6634327-$). did.	USPAT	OR	ON	2005/05/12 12:24
S80	1	S79 and progressive$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 12:25
S81	0	S79 and variable near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 12:25
S82	1	S79 and vary$3 near2 current	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/05/12 12:25
S83	297	(peak or maximum) with (immediate$2 near2 (decreas$3 or reduc$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:06
S84	2882	123/90.11,90.15,90.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 19:56
S85	4228	251/129.06,129.07,129.09,129.15, 129.16,129.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 19:56

EAST Search History

S86	4930	335/220,229,230,234,256,258,266, 268,273,281,295,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 19:56
S87	551	361/143,146,147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ·	2005/12/11 19:56
S88	330	336/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 19:56
S89	12562	S84 or S85 or S86 or S87 or S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 19:56
S90	2	S89 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 20:00
S91	0	("6542348").URPN.	USPAT	OR	ON	2005/12/11 19:58
S92	8	("4039853" | "4354218" | "4497011" | "4757419" | "4845370" | "5017789" | "5111123" | "5373201").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 19:58
S93	1	(US-6542348-$).did.	USPAT	OR·	ON	2005/12/11 19:59
S94	0	S93 and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 19:59
S95	1	S93 and actuat$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 19:59
S96	0	S83 and "310"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/12/11 20:00
S97	341	(current or volt$3) near2 increas$3 with (peak or maximum or limit or top) same (electromagnet$6 or electro$1magnetic$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/25 14:34
S98	3065	123/90.11,90.15,90.24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:09

EAST Search History

S99	4323	251/129.06,129.07,129.09,129.15, 129.16,129.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:09
S100	4982	335/220,229,230,234,256,258,266, 268,273,281,295,302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:09
S101	558	361/143,146,147.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:09
S102	332	336/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:09
S103	12880	S98 or S99 or S100 or S101 or S102	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:09
S104	7	S103 and S97	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 16:09
S105	1	(US-6285151-$).did.	USPAT	OR	ON	2006/05/31 17:25
S106	1	S105 and (operating or condition or engine or parameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:38
S107	21	guerin-stephane.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:38
S108	29	sedda-emmanuel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:41
S109	24	fageon-christophe.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:45
S110	3	"6763789"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:56

EAST Search History

S11 1	0	ep-0504806-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:56
S11 2	2	ep-504806-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/31 17:56